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Product Datasheet

MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG2b, Clone: [115D8], Mouse, Monoclonal NBT-4582-MSM6-P0

Article Name	MUC1 / CA15-3 / EMA / CD227 (Epithelial Marker) Antibody, IgG2b, Clone: [115D8], Mouse, Monoclonal
Biozol Catalog Number	NBT-4582-MSM6-P0
Supplier Catalog Number	4582-MSM6-P0
Alternative Catalog Number	NBT-4582-MSM6-P0-20,NBT-4582-MSM6-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human milk-fat globule membranes (HMFGM)
Product Description	This MAb reacts with MUC1, a large transmembrane glycoprotein expressed on the ductal surface of normal glandular epithelia. It is used as tracer agent in CA15.3 assays. The extracellular domain of MUC1 largely consists of a highly conserved, O-glyco...
Clonality	Monoclonal
Clone Designation	[115D8]
Molecular Weight	265-400kDa
Isotype	IgG2b

NCBI	4582
UniProt	P15941
Form	200ug/ml of recombinant MAb Purified by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution f